

Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance:

Regarding claims 3, 15 and 16, cited references do not teach or suggest claimed subject matters: "A voltage supplying device comprising:

a first relaying line; a second relaying line; a first voltage line supplied with a voltage through said first relaying line; a second voltage line supplied with a voltage through said second relaying line; a third voltage line supplied with a voltage through said first relaying line, said third voltage line adjacent to said second voltage line;

a controlling means for continuing to supply said second voltage line with a voltage during a transition from a first voltage supplying state in which said first voltage line is supplied with a voltage to a second voltage supplying state in which said third voltage line is supplied with a voltage;

an additional relaying line; a first voltage line group having said first voltage line and said second voltage line; and a second voltage line group having said third voltage line and a fourth voltage line supplied with a voltage through said additional relaying line; and a fifth voltage line supplied with a voltage through said first relaying line, said fifth voltage line adjacent to said fourth voltage line, wherein said controlling means continues to supply said fourth relaying line with a voltage through said additional relaying line during a transition from a state in which said third voltage line is supplied with a voltage through said first relaying line to a state in which said fifth voltage line is supplied with a voltage through said first relaying line."

Dependent claims 4-11, 14 and 17-22 are also allowed due to further limiting claimed subject matters.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to YUK CHOW whose telephone number is (571)270-1544. The examiner can normally be reached on 8-6 M-TH E.T..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Quan-Zhen Wang can be reached on (571) 272-3114. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Y. C./
Examiner, Art Unit 2629

/Quan-Zhen Wang/
Supervisory Patent Examiner, Art Unit 2629